AMENDMENTS TO THE DRAWINGS:

Please substitute the attached replacement sheets for Figure(s) 3, 9, 10, 14, 15, 17, 18, 21 and 25 of the drawings as originally filed.

REMARKS

Applicants respectfully request reconsideration of this application, as amended.

By this amendment, the Examiner's concerns regarding the drawings, specification, and claims have been addressed.

With it believed that all objections and rejections have been overcome, the application is in condition for allowance.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 (XA-10065) any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is required in connection with the filing of this paper and has not been separately requested, such extension is hereby requested.

Respectfully submitted,

By:

Mitchell W. Shapiro Reg. No. 31,568

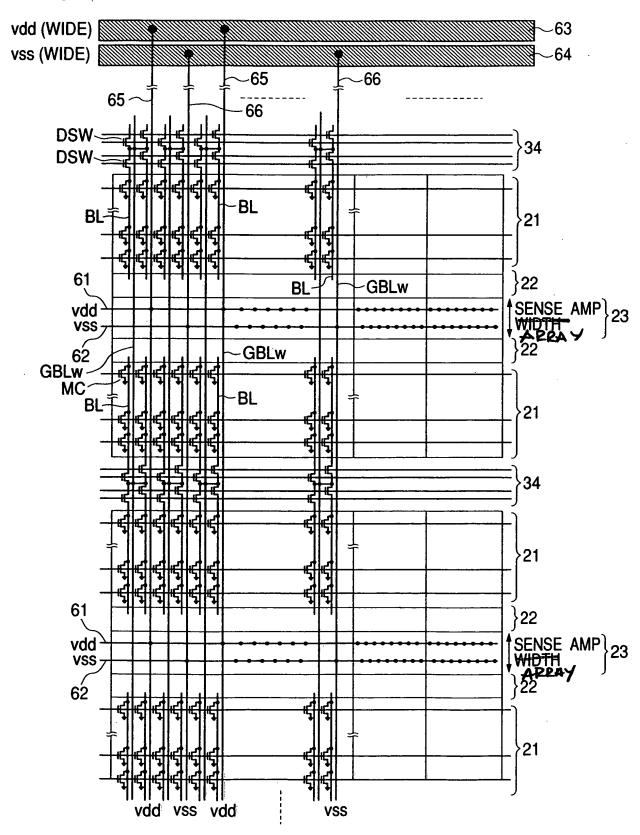
Miles & Stockbridge, P.C. 1751 Pinnacle Drive Suite 500 McLean, Virginia 22102-3833 (703) 903-9000

Jason H. Vick Reg. No. 45,285

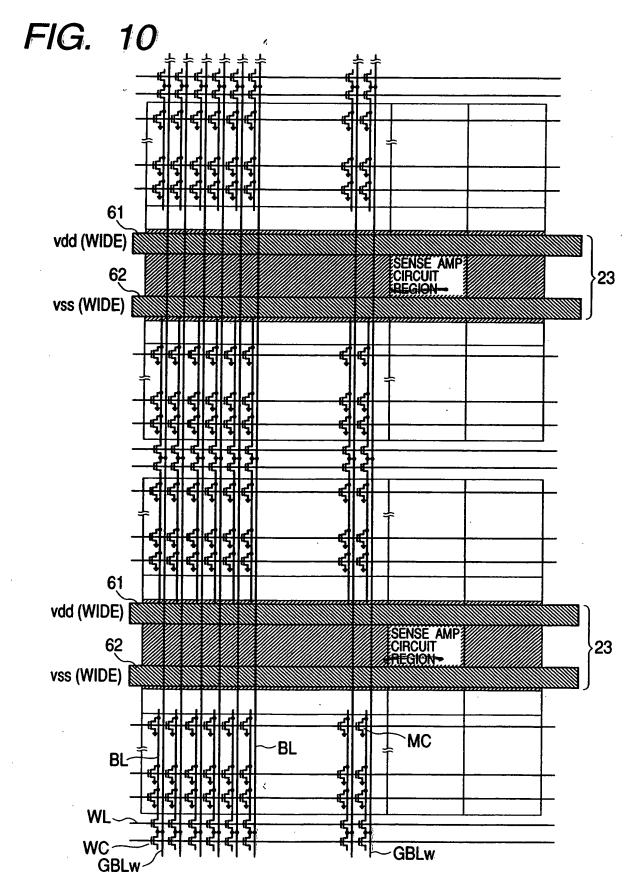
February 24, 2006

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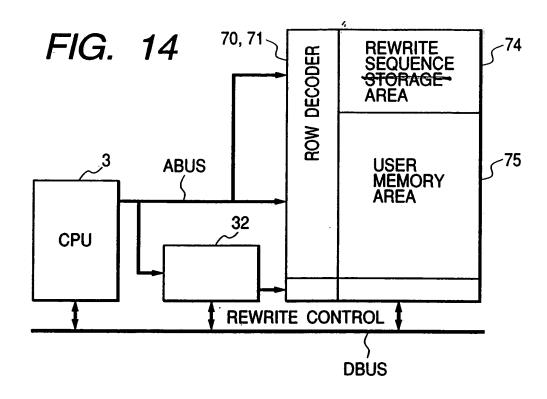
FIG. 9

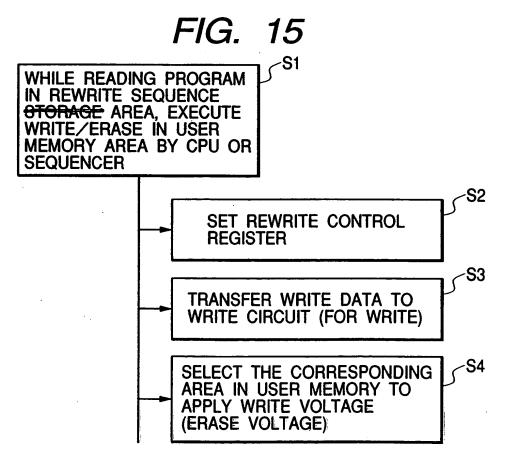


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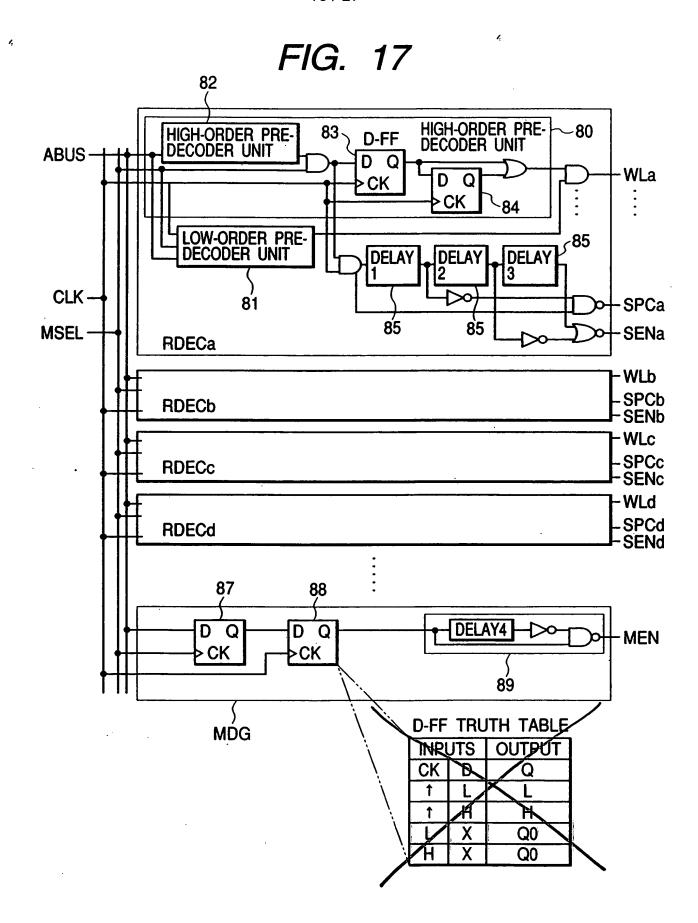


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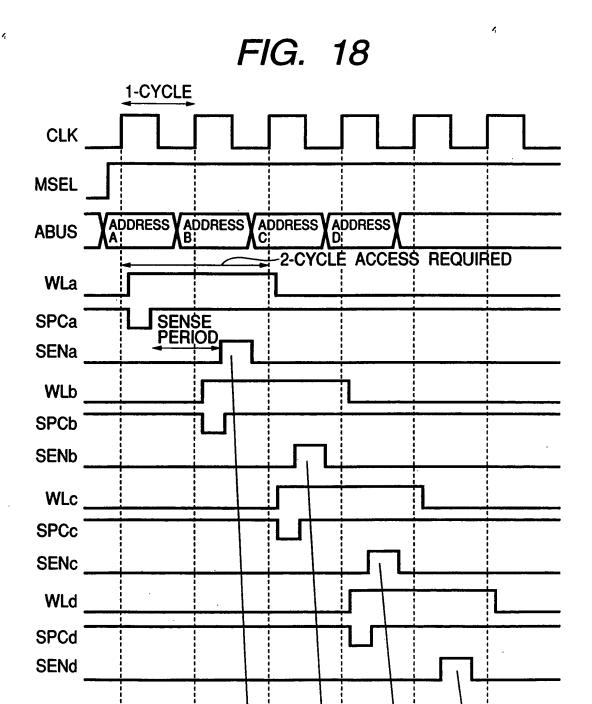




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DATA B

DATA A

OUTPUT FOR EACH CYCLE DATA C

DATA D

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DBUS

WAIT REQUIRED



